

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3528166
<b>Application Number:</b>	10692539
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9872
<b>Title of Invention:</b>	ON-LINE PHASE NOISE MEASUREMENT FOR LAYERED MODULATION
<b>First Named Inventor/Applicant Name:</b>	Ernest C. Chen
<b>Customer Number:</b>	20991
<b>Filer:</b>	Todd N. Snyder/Janet Shibata
<b>Filer Authorized By:</b>	Todd N. Snyder
<b>Attorney Docket Number:</b>	PD-200250
<b>Receipt Date:</b>	26-JUN-2008
<b>Filing Date:</b>	24-OCT-2003
<b>Time Stamp:</b>	20:58:23
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		PD-200250-IDS-efile-062608.pdf	167800	yes	3
			408b74ed953af59cd549759a25f6873feb97be9ef		

	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Information Disclosure Statement (IDS) Filed		1	2	
	Information Disclosure Statement Letter		3	3	
Warnings:					
Information:					
2	NPL Documents	PD-201147-NonFinalOA.pdf	139283 d3de95d3b01549d1c087a7b753c5d7c d3b73c69	no	4
Warnings:					
Information:					
3	NPL Documents	PD-202111-FinalRejection.pdf	656407 ecc39da3f0d81a7b510171ab09c57979 e0790255	no	18
Warnings:					
Information:					
4	NPL Documents	PD-201033-NAL.pdf	308845 0ce5bd2a5e2a75b4858105e145f279f0 923d09f0	no	6
Warnings:					
Information:					
5	NPL Documents	PD-200181A-ESRandWO.pdf	751849 6e239fb7d54e79c61231b5f6fed6df967 b8305	no	15
Warnings:					
Information:					
6	NPL Documents	ElGamal-XP007904837.pdf	1557467 aaa2d9bc9e45bdc6f4f695a7f26915a3e 4eb047b	no	18
Warnings:					
Information:					
7	NPL Documents	Scalart-XP011006070.pdf	710023 669ee8eb5eb79d102bdc70c3e9832a214 c91f72c90	no	8
Warnings:					
Information:					
8	NPL Documents	Arslan-SuccessiveCancellation.pdf	405533 9739a05d855de6158ec546cf187419d2 30f9db1e	no	5
Warnings:					
Information:					
Total Files Size (in bytes):			4697207		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.